

INDEX.

- Adams, C. F., elected Fellow, 599.
 Adams, C. R., elected Fellow, 598.
 Adatci, Mineichiro, elected Foreign Honorary Member, 601.
 Ahern, M. J., elected Fellow, 600.
 Allinson, F. G., death of, 579.
 American Council of Learned Societies, contribution from, 581; F. N. Robinson re-appointed delegate to, 584.
 American Scientific Congress, 580.
 Amory (Francis) Fund, 589.
 Anderson, G. W., accepts Fellowship, 577.
 Angell, J. R., elected Fellow, 600.
 Apsidal Motion of a Faint Eclipsing Binary, On the, 579.
 Armstrong, E. C., accepts Fellowship, 577.
 Assessment, Annual, 596.
 Associates deceased (2)—
 C. F. D. Belden, 580.
 F. P. Cabot, 582.
 Aub, J. C. elected Fellow, 598.
 Bacterial Detoxification, 147, 601.
 Bailey, S. I., death of, 579.
 Balch, F. G., elected Fellow, 598.
 Balch, F. N., elected Fellow, 598.
 Batchelder, C. F., elected Fellow, 599.
 Bauer, L. A., death of, 586.
 Beard, C. A., elected Fellow, 599.
 Behrend, B. A., death of, 585.
 Bemmelen, J. F. van, Heredity of Mental Qualities in Man, 581.
 Benét, S. V., accepts Fellowship, 577.
 Bennett, A. A., elected Fellow, 598.
 Bermuda during the Ice Age, 579.
 Berry, C. H., accepts Fellowship, 577.
 Beveridge, Sir W. H., elected Foreign Honorary Member, 601.
 Bigelow, H. B., appointed delegate to Fifth Pacific Science Congress, 580.
 Biographical Notices, 603.
 Black, J. D., accepts Fellowship, 577.
 Blumer, George, accepts Fellowship, 577.
 Books, Periodicals, and Binding, Appropriation for, 584.
 Bosworth, W. W., elected Fellow, 601.
 Bowditch, I., Report of Treasurer, 587.
 Bower, F. O., elected Foreign Honorary Member, 601.
 Boyden, R. W., accepts Fellowship, 577; death of, 580.
 Bowley, A. L., elected Foreign Honorary Member, 601.
 Bridgman, P. W., Compressibility of Eighteen Cubic Compounds, 345; Physical Properties of Single Crystal Magnesium, 29, 579; Pressure Coefficient of Resistance of Fifteen Metals Down to Liquid Oxygen Temperatures, 305; Volume-Temperature-Pressure Relations for Several Non-Volatile Liquids, 1, 579.
 Bruce, H. A., accepts Fellowship, 577; Sources of American Discontent, 43, 582.
 Brues, C. T., Further Studies on the Fauna of North American Hot Springs, 185, 601.
 Bryan, Kirk, The Physical Features of Arid Lands as Illustrated in Arizona and New Mexico, 583.
 Bunker, J. W. M., Milas, N. A., and Harris, R. S., The Use of Synthetic Organic Peroxides for the Cure of Experimental Rickets, 582. *See also* Harris, R. S.
 Cabot, F. P., death of, 582.
 Cabot, R. C., accepts Fellowship, 577.
 Cabot, W. B., elected Fellow, 600.
 Carmichael, Leonard, elected Fellow, 600.
 Castle, W. B., accepts Fellowship, 577.
 Castle, W. R., Jr., elected Fellow, 599.
 Cell, G. C., elected Fellow, 600.
 Chafee, Zechariah, Jr., declines Fellowship, 579.
 Chamberlain, J. P., elected Fellow, 599.
 Chinese Alchemy, 585.

- Claudel, Paul, elected Foreign Honorary Member, 601.
 Clifton, C. D., elected Fellow, 601.
 Cobb, J. C., elected Fellow, 599.
 Compressibility of Eighteen Cubic Compounds, 345.
 Compton, K. T., accepts Fellowship, 577; presented with Rumford Medals, 579; Thermionics as a Scientific Tool, 579.
 Conant, K. J., elected Fellow, 601.
 Conway R. S., accepts Foreign Honorary Membership, 577.
 Coolidge, Calvin, declines Fellowship, 579.
 Coonley, Howard, elected Fellow, 599.
 Copeland, M. T., accepts Fellowship, 577.
 Cousins, J. A., elected Fellow, 599.
 Crane, R. S., elected Fellow, 600.
 Croll, M. W., elected Fellow, 600.
 Cross, S. H., accepts Fellowship, 577.
 Crum, W. L., accepts Fellowship, 577.
 Cunningham, W. J., elected Fellow, 599.
 Cushing, Harvey, Experimental Gigantism, 581.
 Cutler, E. C., elected Fellow, 598.

 Dana, R. H., death of, 582.
 Davis, T. L., Chinese Alchemy, 585.
 Delegates to represent Academy, 578, 583, 585.
 Dennison, H. S., elected Fellow, 599.
 Dewing, A. S., elected Fellow, 599.
 Diels, Ludwig, accepts Foreign Honorary Membership, 577.
 Dollo, Louis, death of, 579.
 Donham, W. B., elected Fellow, 599.
 Du Bois, E. F., accepts Fellowship, 577.
 Dunbar, W. H., resigns Fellowship, 583.

 Earthquake Damage, 601.
 Edgar, C. L., death of, 586.
 Edgell, G. H., elected Fellow, 601.
 Emerson, B. K., death of, 586.
 Experimental Gigantism, 581.

 Fauna of North American Hot Springs, Further Studies on the, 185, 601.

 Fay, S. B., accepts Fellowship, 577.
 Fellows, List of, 612.
 Fellows deceased (21)—
 F. G. Allinson, 579.
 S. I. Bailey, 579.
 L. A. Bauer, 586.
 B. A. Behrend, 585.
 R. W. Boyden, 580.
 R. H. Dana, 582.
 C. L. Edgar, 586.
 B. K. Emerson, 586.
 W. W. Fenn, 583.
 D. C. French, 579.
 H. M. Hall, 585.
 E. S. King, 579.
 C. L. E. Moore, 581.
 C. H. Moore, 579.
 G. F. Moore, 579.
 W. B. Parsons, 586.
 S. W. Stratton, 580.
 G. F. Swain, 579.
 Roland Thaxter, 586.
 F. J. Turner, 585.
 R. De C. Ward, 581.
 Fellows elected (99)—
 C. F. Adams, 599.
 C. R. Adams, 598.
 M. J. Ahern, 600.
 J. R. Angell, 600.
 J. C. Aub, 598.
 F. G. Balch, 598.
 F. N. Balch, 598.
 C. F. Batchelder, 599.
 C. A. Beard, 599.
 A. A. Bennett, 598.
 W. W. Bosworth, 601.
 W. B. Cabot, 600.
 Leonard Carmichael, 600.
 W. R. Castle, Jr., 599.
 G. C. Cell, 600.
 J. P. Chamberlain, 599.
 C. D. Clifton, 601.
 J. C. Cobb, 599.
 K. J. Conant, 601.
 Howard Coonley, 599.
 J. A. Cousins, 599.
 R. S. Crane, 600.
 M. W. Croll, 600.
 W. J. Cunningham, 599.
 E. C. Cutler, 598.
 H. S. Dennison, 599.
 A. S. Dewing, 599.
 W. B. Donham, 599.
 G. H. Edgell, 601.
 W. S. W. Field, 599.

Felix Frankfurter, 598.
 Glennon, Gilboy, 598.
 N. S. B. Gras, 599.
 J. C. Grew, 599.
 Albert Haertlein, 598.
 W. P. Hall, 598.
 F. R. Hart, 600.
 William Healy, 600.
 Einar Hille, 598.
 E. J. Holmes, 600.
 H. W. Holmes, 599.
 E. R. James, 598.
 William James, 601.
 P. C. Jessup, 599.
 R. H. Keniston, 600.
 N. T. Kidder, 600.
 T. W. Lamont, 600.
 E. F. Langley, 600.
 K. S. Lashley, 600.
 R. R. Lawrence, 598.
 W. G. Leland, 600.
 J. A. Lowell, 598.
 F. B. Lund, 600.
 W. W. McLaren, 599.
 Sayre Macneil, 598.
 Calvert Magruder, 599.
 J. M. Maguire, 599.
 K. L. Mark, 598.
 L. C. Marshall, 599.
 C. E. Merriam, 599.
 F. C. Mills, 599.
 O. L. Mills, 599.
 F. K. Morris, 598.
 Everett Morss, 600.
 H. G. Moulton, 599.
 A. D. Nock, 600.
 G. R. Noyes, 600.
 R. L. O'Brien, 600.
 W. H. O'Connell, 600.
 W. F. Ogburn, 599.
 Milman Parry, 600.
 A. S. Pease, 600.
 A. J. Peters, 600.
 William Phillips, 599.
 A. J. Philpott, 601.
 David Rapport, 598.
 A. L. Ripley, 600.
 Odin Roberts, 599.
 G. B. Roorbach, 599.
 L. S. Rowe, 599.
 F. B. Sayre, 599.
 W. C. Schumb, 598.
 W. A. Seavey, 599.
 H. R. Shepley, 601.
 H. E. Smith, 600.

Payson Smith, 600.
 Carl Snyder, 599.
 C. Henry Taylor, 600.
 C. Holt Taylor, 600.
 William Thomson, 600.
 E. S. Thurston, 599.
 Eliot Wadsworth, 600.
 E. S. Webster, 600.
 R. H. Wetmore, 598.
 E. A. Whitman, 599.
 D. V. Widder, 598.
 J. H. Williams, 599.
 W. F. Willoughby, 599.
 B. L. Young, 600.
 Fenn, W. W., death of, 583.
 Fernald, M. L., The Indigenous
 Linear-leaved North American
 Pondweeds of Potamogeton, Sec-
 tion Axillares, 579.
 Field, F. T., accepts Fellowship, 577.
 Field, W. L. W., elected Fellow, 599.
 Fisher, H. A. L., accepts Foreign
 Honorary Membership, 577.
 Flow of Trophic Influences over
 Nerves, 584.
 Ford, James, accepts Fellowship, 577.
 Foreign Honorary Members, List of,
 631.
 Foreign Honorary Members deceased
 (6)—
 John Briquet, 581.
 Louis Dollo, 579.
 A. A. Macdonell, 583.
 Wilhelm Ostwald, 586.
 J. H. L. Vogt, 586.
 Richard Wettstein, 579.
 Foreign Honorary Members elected
 (13)—
 Mineichiro Adatei, 601.
 Sir W. H. Beveridge, 601.
 F. O. Bower, 601.
 A. L. Bowley, 601.
 Paul Claudel, 601.
 R. G. Hawtrey, 601.
 Hu Shih, 601.
 Pierre Janet, 601.
 Paul Mazon, 601.
 Kingo Miyabe, 601.
 Charles Rist, 601.
 A. C. Seward, 601.
 F. W. Thomas, 601.
 Frankfurter, Felix, elected Fellow,
 598.
 Freeman, J. R., Earthquake Damage,
 601.

- French, D. C., death of, 579.
 Frost, Robert, accepts Fellowship, 577.
- Galsworthy, John, accepts Foreign Honorary Membership, 577.
 General and Meeting Expenses, Appropriations for, 584.
 General Court, Act of, amending Charter of Academy, 580.
 General Fund, 587; Appropriations from the Income of, 583, 584.
 Gilboy, Glennon, elected Fellow, 598.
 Gras, N. S. B., elected Fellow, 599.
 Gregory, W. K., accepts Fellowship, 577.
 Grew, J. C., elected Fellow, 599.
- Haertlein, Albert, elected Fellow, 598.
 Hall, H. M., death of, 585.
 Hall, W. P., elected Fellow, 598.
 Harris, R. S. and Bunker, J. W. M., Bacterial Detoxification, 147, 601. *See also* Bunker, J. W. M.
 Harrison, G. R., accepts Fellowship, 577.
 Hart, F. R., elected Fellow, 600.
 Havens, R. D., accepts Fellowship, 577.
 Hawtrey, R. G., elected Foreign Honorary Member, 601.
 Healy, William, elected Fellow, 600.
 Heredity of Mental Qualities in Man, 581.
 Hille, Einar, elected Fellow, 598.
 Hillyer, R. S., accepts Fellowship, 577.
 Hollis, I. N., Biographical notice of, 583, 604.
 Holmes, E. J., elected Fellow, 600.
 Holmes, H. W., elected Fellow, 599.
 Hosmer, G. L., accepts Fellowship, 577.
 House Committee, Report of, 595.
 House Expenses, Appropriation for, 583, 584.
 Hu Shih, elected Foreign Honorary Member, 601.
 Hudson, M. O., accepts Fellowship, 577.
 Huntington, E. V. and Rosinger, K. E., Postulates for Separation of Point-Pairs, 61, 582.
- Index of Members, 635.
 Isaacs, Nathan, accepts Fellowship, 577.
 Jackson, Henry, resigns Fellowship, 582.
 James, E. R., elected Fellow, 598.
 James, Henry, accepts Fellowship, 577.
 James, William, elected Fellow, 601.
 Janet, Pierre, elected Foreign Honorary Member, 601.
 Jessup, P. C., elected Fellow, 599.
- Kelley, T. L., accepts Fellowship, 577.
 Keniston, R. W., elected Fellow, 600.
 Kennelly, A. E., Report of Rumford Committee, 591.
 Kidder, N. T., elected Fellow, 600.
 King, E. S., death of, 579.
 Krogh, August, accepts Foreign Honorary Membership, 577.
- Lamont, T. W., elected Fellow, 600.
 Lane, A. C., Report of Library Committee, 589.
 Langley, E. F., elected Fellow, 600.
 Lashley, K. S., elected Fellow, 600.
 Lawrence, R. R., elected Fellow, 598.
 Leland, W. G., elected Fellow, 600.
 Lévi, Sylvain, accepts Foreign Honorary Membership, 577.
 Library Committee, Report of, 589.
 Library Expenses, Appropriation for, 584.
 Lindsay, R. B., accepts Fellowship, 577.
 Linear-Leaved North American Pond weeds of Potamogeton, Section Axillares, 579.
 Lowell, J. A., elected Fellow, 598.
 Lund, F. B., elected Fellow, 600.
- Macdonell, A. A., death of, 583.
 McEwen, G. F., accepts Fellowship, 577.
 McLaren, W. W., elected Fellow, 599.
 Macneil, Sayre, elected Fellow, 598.
 Magoun, F. P., Jr., accepts Fellowship, 577.
 Magruder, Calvert, elected Fellow, 599.
 Maguire, J. M., elected Fellow, 599.
 Manship, Paul, accepts Fellowship, 577.

- Mark, K. L., elected Fellow, 598.
 Marshall, L. C., elected Fellow, 599.
 Mason, D. G., accepts Fellowship, 577.
 Mather, F. J., accepts Fellowship, 577.
 Mazon, Paul, elected Foreign Honorary Member, 601.
 Meillet, Antoine, accepts Foreign Honorary Membership, 577.
 Merriam, C. E., elected Fellow, 599.
 Milas, N. A., *See* Bunker, J. W. M.
 Mills, F. C., elected Fellow, 599.
 Mills, O. L., elected Fellow, 599.
 Mitchell, W. C., accepts Fellowship, 577.
 Mitchell, W. DeW., accepts Fellowship, 577.
 Miyabe, Kingo, elected Foreign Honorary Member, 601.
 Moore, C. H., death of, 579.
 Moore, C. L. E., death of, 581; Biographical notice of, 583, 606.
 Moore, G. F., death of, 579.
 More, P. E., accepts Fellowship, 579.
 Morgan, E. M., accepts Fellowship, 577.
 Morris, F. K., elected Fellow, 598.
 Morss, Everett, elected Fellow, 600.
 Moulton, H. G., elected Fellow, 599.
 Murdock, K. B., accepts Fellowship, 577.
 Neal, H. V., Report of the Publication Committee, 593.
 Nock, A. D., elected Fellow, 600.
 Nominating Committee, 584.
 Norris, J. F., Report of the Warren Committee, 593.
 Noyes, G. R., elected Fellow, 600.
 Noyes, W. A., Jr., accepts Fellowship, 577.
 O'Brien, R. L., elected Fellow, 600.
 O'Connell, W. H., elected Fellow, 600.
 Officers elected, 596; List of, 609.
 Ogburn, W. F., elected Fellow, 599.
 Oldenberg, Otto, accepts Fellowship, 577.
 Ostwald, Wilhelm, death of, 586.
 Pacific Science Congress, 580.
 Parker, G. H., The Flow of Trophic Influences over Nerves, 584.
 Parker, Herbert, accepts Fellowship, 577.
 Parry, Milman, elected Fellow, 600.
 Parsons, W. B., death of, 586.
 Pease, A. S., elected Fellow, 600.
 Peers, E. A., accepts Foreign Honorary Membership, 577.
 Perkins, T. N., accepts Fellowship, 577.
 Permanent Science Fund, 589; grants from, 578, 585.
 Perry, R. B., resigns Fellowship, 583.
 Peters, A. J., elected Fellow, 600.
 Phillips, William, elected Fellow, 599.
 Philpott, A. J., elected Fellow, 601.
 Physical Features of Arid Lands as Illustrated in Arizona and New Mexico, 583.
 Physical Properties of Single Crystal Magnesium, 29, 579.
 Postulates for Separation of Point-Pairs, 61, 582.
 Powell, T. R., accepts Fellowship, 577.
 Pressure Coefficient of Resistance of Fifteen Metals down to Liquid Oxygen Temperatures, 305.
 Publication Committee, Report of, 593.
 Publication Funds, 587; Appropriation from the Income of, 584.
 Rand, E. K., The Script of Tours, 581.
 Rapport, David, elected Fellow, 598.
 Records of Meetings, 577.
 Ripley, A. L., elected Fellow, 600.
 Rist, Charles, elected Foreign Honorary Member, 601.
 Roberts, Odin, elected Fellow, 599.
 Robinson, F. N., reappointed delegate to American Council of Learned Societies, 585.
 Roorbach, G. B., elected Fellow, 599.
 Root, R. K., accepts Fellowship, 577.
 Rosinger, K. E., *See* Huntington, E. V.
 Rowe, L. S., elected Fellow, 599.
 Rumford Committee, Report of, 591.
 Rumford Fund, 587; Appropriations from the Income of, 584.
 Rumford Medals presented to K. T. Compton, 579.
 Rumford Premium, 662.

- Rutledge, George, accepts Fellowship, 577.
- Sayles, R. W., Bermuda during the Ice Age, 579.
- Sayre, F. B., elected Fellow, 599.
- Schumb, W. C., elected Fellow, 598.
- Script of Tours, 581.
- Seavey, W. A., elected Fellow, 599.
- Seward, A. C., elected Foreign Honorary Member, 601.
- Shapley, Harlow, On the Apsidal Motion of a Faint Eclipsing Binary, 579.
- Shepley, H. R., elected Fellow, 601.
- Sherrill, H. K., accepts Fellowship, 577.
- Siam, King of, gift of books, 578.
- Sims, W. S., resigns Fellowship, 583.
- Smith, H. E., elected Fellow, 600.
- Smith, Jeremiah, Jr., accepts Fellowship, 577.
- Smith, Payson, elected Fellow, 600.
- Snyder, Carl, elected Fellow, 599.
- Sorokin, P. A., accepts Fellowship, 577.
- Sources of American Discontent, 43, 582.
- Sprague, O. M. W., accepts Fellowship, 577.
- Standing Votes, 661.
- Statutes, 645; Amendment to, 580.
- Stratton, S. W., death of, 580.
- Swain, G. F., death of, 579.
- Taylor, C. Henry, elected Fellow, 600.
- Taylor, C. Holt, elected Fellow, 600.
- Terry, C. S., accepts Foreign Honorary Membership, 577.
- Thaxter, Roland, death of, 586.
- Thermionics as a Scientific Tool, 579.
- Thomas, F. W., elected Foreign Honorary Member, 601.
- Thomson, William, elected Fellow, 600.
- Thurston, E. S., elected Fellow, 599.
- Treasurer, Report of, 587.
- Treasurer's Expenses, Appropriation for, 584.
- Trevelyan, G. M., accepts Foreign Honorary Membership, 577.
- Tucker, D. S., accepts Fellowship, 577.
- Turner, F. J., death of, 585.
- Vogt, J. H. L., death of, 586.
- Volume-Temperature-Pressure Relations for Several Non-Volatile Liquids, 1, 579.
- Wadsworth, Eliot, elected Fellow, 600.
- Wagner, K. W., accepts Foreign Honorary Membership, 577.
- Ward, R. DeC., death of, 581.
- Warren (C. M.) Committee, Report of, 593.
- Warren (C. M.) Fund, 589; Appropriation from the Income of, 584.
- Weatherby, C. A., accepts Fellowship, 577.
- Webster, E. S., elected Fellow, 600.
- Wetmore, R. H., elected Fellow, 598.
- Wettstein, Richard, death of, 579.
- Whitman, E. A., elected Fellow, 599.
- Wickersham, G. W., accepts Fellowship, 577.
- Widder, D. V., elected Fellow, 598.
- Williams, J. H., elected Fellow, 599.
- Willoughby, W. F., elected Fellow, 599.
- Wolbach, S. B., Report of House Committee, 595.
- Young, B. L., elected Fellow, 600.

